is attached hereto.

X



## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled MDR1 VARIANTS AND METHODS FOR THEIR USE, the specification of which

was described and claimed in PCT International Application No, filed on, and as under PCT Articles 19 on (if applicable).  and was amended on (if applicable).  I hereby state that I have reviewed and understand the contents of the above-identified specifical including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in \$\frac{3}{2}\$ 1.56. If this is a continuation-in-part application filled under the conditions specified in \$5\$ U.S.C. \( \frac{3}{2}\$ 12 discloses claims and subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in \$7\$ C.F.R. \( \frac{3}{2}\$ 1.56 which occurred be filling date of the prior application and the national or PCT international filling date of the continuation-in application.  I hereby claim foreign priority benefits under \$75\$ U.S.C. \( \frac{5}{2}\$ 119(a)-(d)\$ of any foreign application or inventor's certificate or of any PCT international application(s) designating at least one country other United States of America listed below and have also identified below any foreign application(s) for pate inventor's certificate or any PCT international application(s) designating at least one country other than States of America filed by me on the same subject matter having a filing date before that of the application which priority is claimed:
I hereby state that I have reviewed and understand the contents of the above-identified specifical including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 3 § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 12 discloses claims and subject matter in addition to that disclosed in the prior copending application, I furtiacknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred be filling date of the prior application and the national or PCT international filling date of the continuation-in application.  I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) of any foreign application or inventor's certificate or of any PCT international application(s) designating at least one country other United States of America listed below and have also identified below any foreign application(s) for pate inventor's certificate or any PCT international application(s) designating at least one country other than States of America filed by me on the same subject matter having a filing date before that of the application which priority is claimed:
I hereby state that I have reviewed and understand the contents of the above-identified specifical including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 3 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 12 discloses claims and subject matter in addition to that disclosed in the prior copending application, I furtiacknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred be filling date of the prior application and the national or PCT international filling date of the continuation-in application.  I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) of any foreign application or inventor's certificate or of any PCT international application(s) designating at least one country other United States of America listed below and have also identified below any foreign application(s) for pate inventor's certificate or any PCT international application(s) designating at least one country other than States of America filed by me on the same subject matter having a filing date before that of the application which priority is claimed:
I acknowledge the duty to disclose information which is material to patentability as defined in 3 \$1.56. If this is a continuation-in-part application filled under the conditions specified in 35 U.S.C. § 12 discloses claims and subject matter in addition to that disclosed in the prior copending application, I furt acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred be filing date of the prior application and the national or PCT international filing date of the continuation-in application.  I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) of any foreign application or inventor's certificate or of any PCT international application(s) designating at least one country other United States of America listed below and have also identified below any foreign application(s) for pate inventor's certificate or any PCT international application(s) designating at least one country other than States of America filed by me on the same subject matter having a filing date before that of the application which priority is claimed:
§ 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 12 discloses claims and subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred be filing date of the prior application and the national or PCT international filing date of the continuation-in application.  I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) of any foreign application or inventor's certificate or of any PCT international application(s) designating at least one country other United States of America listed below and have also identified below any foreign application(s) for pate inventor's certificate or any PCT international application(s) designating at least one country other than States of America filed by me on the same subject matter having a filing date before that of the application which priority is claimed:
or inventor's certificate or of any PCT international application(s) designating at least one country other United States of America listed below and have also identified below any foreign application(s) for pate inventor's certificate or any PCT international application(s) designating at least one country other than States of America filed by me on the same subject matter having a filing date before that of the application which priority is claimed:
Number Country Day/Month/Year Filed Yes N
I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application below:
60/261,578 January 12, 2001
Application Number Filing Date
Application Number Filing Date  60/314,829 August 24, 2001

Attorney Ref. No. 4630-61733

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

> Application Number Filing Date Status: patented, pending abandoned

I hereby appoint the practitioners associated with the customer number provided below to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number



Name	Reg. No.	Name	Reg. No.
BUNKER, Gillian	47,461	ORR, David E.	44,988
BURG, Daniel B.	41,649	PETERSEN, David P.	28,106
CALDWELL, Lisa M.	41,653	POLLEY, Richard J.	28,107
CARLSON, Anne	47,472	RINEHART, Kyle B.	47,027
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HAENDLER, Jeffrey B.	43,652	RYBAK, Sheree L.	47,913
HARDING, Tanya M.	42,630	SCOTTI, Robert F.	39,830
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JONCUS, Stephen J.	44,809	SLATER, Stacey C.	36,011
JONES, Michael D.	41,879	STEPHENS Jr., Donald L.	34,022
KLARQUIST, Kenneth S.	16,445	STUART, John W.	24,540
KLITZKE II, Ramon A.	30,188	VANDENBERG, John D.	31,312
LEIGH, James S.	20,434	WHINSTON, Arthur L.	19,155
MC LEOD, Richard D.	46,921	WIGHT, Stephen A.	37,759
MAURER, Gregory L.	43,781	WINN, Garth A.	33,220
MIRHO, Charles A.	41,199	ZASTROW, Devon J.	P-50,175
NOONAN, William D.	30,878		

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Combined Declaration and Power of Attorney any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for submitting this document.

Address all telephone calls to Tanya M. Harding, Ph.D. at telephone number (503) 226-7391.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature

Date Jan 10 2002,